Tetra Tech EM Inc.
200 E. Randolph Drive, Suite 4700 ◆ Chicago, IL 60601 ◆ (312) 856-8700 ◆ FAX (312) 938-0118

Anita -

Enclosed are the preliminary analytical results for the surface water samples collected from the lagoon at the Gary Development Landfill site. I have also included some basic info about each sample's location.

The only compounds detected were metals; those detected appear to be low level concentrations. While sodium does appear to be elevated, it is likely not a concern at the site.

Once the hard copy data are received and validated, they will be incorporated into the site assessment report. Please give me a call with any questions you may have.

Thanks

Brad 312.946.6464

SAMPLE ID	DEPTH (below water surface)	LOCATION
GD-SW-0203-01	2 to 3 feet	Southwest corner, in area where drums are thought to be submerged
GD-SW-0203-01D	2 to 3 feet	Duplicate sample of GD-SW-0203-01
GD-SW-0405-02	4 to 5 feet	South shore, ½ way across lagoon. Near crushed poly drum
GD-SW-1213-03	12 to 13 feet	East of submerged excavator
GD-SW-0809-04	8 to 9 feet	Northwest corner, near boat put-in

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
GD-SW-0203-01	B205134-01	Water	05/09/02 14:40	05/10/02 09:39
GD-SW-0203-01D	B205134-02	Water	05/09/02 13:40	05/10/02 09:39
GD-SW-0405-02	B205134-03	Water	05/09/02 15:05	05/10/02 09:39
GD-SW-1213-03	B205134-04	Water	05/09/02 15:30	05/10/02 09:39
GD-SW-0809-04	B205134-05	Water	05/09/02 16:00	05/10/02 09:39
Trip Blank - TBI/TB2	B205134-06	Water	05/09/02 00:00	05/10/02 09:39

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

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Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Total Metals by EPA 6000/7000 Series Methods

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01 (B205134-01) Water	**Sampled: 05/09/02 14:40**	**Received: 05/10/02 09:39**							
Mercury	**0.000368**	0.000200	mg/l	1	2050271	05/15/02	05/15/02	EPA 7470A	
Aluminum	ND	0.500	"	"	2050233	05/13/02	05/16/02	EPA 6010B	
Antimony	ND	0.100	"	"	"	"	"	"	
Arsenic	ND	0.0500	"	"	"	"	"	"	
Barium	ND	0.500	"	"	"	"	"	"	
Beryllium	ND	0.0100	"	"	"	"	"	"	
Cadmium	ND	0.00500	"	"	"	"	"	"	
Calcium	**39.3**	5.50	"	11	"	"	"	"	
Chromium	**0.0112**	0.0100	"	1	"	"	"	"	
Cobalt	ND	0.0500	"	"	"	"	"	"	
Copper	**0.0998**	0.0500	"	"	"	"	"	"	
Iron	**0.260**	0.100	"	"	"	"	"	"	
Magnesium	**108**	5.50	"	11	"	"	"	"	
Manganese	**0.0752**	0.0500	"	1	"	"	"	"	
Nickel	ND	0.0500	"	"	"	"	"	"	
Potassium	**135**	5.50	"	11	"	"	"	"	
Selenium	ND	0.0500	"	1	"	"	"	"	
Silver	ND	0.0500	"	"	"	"	"	"	
Sodium	**794**	25.5	"	51	"	"	"	"	QC
Thallium	ND	0.100	"	1	"	"	"	"	
Vanadium	ND	0.0450	"	"	"	"	"	"	
Zinc	ND	0.500	"	"	"	"	"	"	
Lead	**0.00938**	0.00500	"	"	"	"	05/15/02	EPA 7421	
GD-SW-0203-01D (B205134-02) Water	**Sampled: 05/09/02 13:40**	**Received: 05/10/02 09:39**							
Mercury	ND	0.000200	mg/l	1	2050271	05/15/02	05/15/02	EPA 7470A	
Aluminum	ND	0.500	"	"	2050233	05/13/02	05/16/02	EPA 6010B	
Antimony	ND	0.100	"	"	"	"	"	"	
Arsenic	ND	0.0500	"	"	"	"	"	"	
Barium	ND	0.500	"	"	"	"	"	"	
Beryllium	ND	0.0100	"	"	"	"	"	"	
Cadmium	ND	0.00500	"	"	"	"	"	"	
Calcium	**39.2**	5.50	"	11	"	"	"	"	
Chromium	**0.0121**	0.0100	"	1	"	"	"	"	
Cobalt	ND	0.0500	"	"	"	"	"	"	
Copper	**0.0717**	0.0500	"	"	"	"	"	"	
Iron	**0.253**	0.100	"	"	"	"	"	"	
Magnesium	**107**	5.50	"	11	"	"	"	"	
Manganese	**0.0741**	0.0500	"	1	"	"	"	"	
Nickel	ND	0.0500	"	"	"	"	"	"	

Great Lakes Analytical

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Andy Johnson

Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Total Metals by EPA 6000/7000 Series Methods

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01D (B205134-02) Water	**Sampled: 05/09/02 13:40**		**Received: 05/10/02 09:39**						
Potassium	**132**	5.50	mg/l	11	2050233	05/13/02	05/16/02	EPA 6010B	
Selenium	ND	0.0500	"	1	"	"	"	"	
Silver	ND	0.0500	"	"	"	"	"	"	
Sodium	**787**	25.5	"	51	"	"	"	"	QC
Thallium	ND	0.100	"	1	"	"	"	"	
Vanadium	ND	0.0450	"	"	"	"	"	"	
Zinc	ND	0.500	"	"	"	"	"	"	
Lead	**0.00647**	0.00500	"	"	"	"	05/15/02	EPA 7421	
GD-SW-0405-02 (B205134-03) Water	**Sampled: 05/09/02 15:05**		**Received: 05/10/02 09:39**						
Mercury	ND	0.000200	mg/l	1	2050271	05/15/02	05/15/02	EPA 7470A	
Aluminum	ND	0.500	"	"	2050233	05/13/02	05/16/02	EPA 6010B	
Antimony	ND	0.100	"	"	"	"	"	"	
Arsenic	ND	0.0500	"	"	"	"	"	"	
Barium	ND	0.500	"	"	"	"	"	"	
Beryllium	ND	0.0100	"	"	"	"	"	"	
Cadmium	ND	0.00500	"	"	"	"	"	"	
Calcium	**39.2**	5.50	"	11	"	"	"	"	
Chromium	**0.0129**	0.0100	"	1	"	"	"	"	
Cobalt	ND	0.0500	"	"	"	"	"	"	
Copper	ND	0.0500	"	"	"	"	"	"	
Iron	**0.258**	0.100	"	"	"	"	"	"	
Magnesium	**107**	5.50	"	11	"	"	"	"	
Manganese	**0.0713**	0.0500	"	1	"	"	"	"	
Nickel	ND	0.0500	"	"	"	"	"	"	
Potassium	**134**	5.50	"	11	"	"	"	"	
Selenium	ND	0.0500	"	1	"	"	"	"	
Silver	ND	0.0500	"	"	"	"	"	"	
Sodium	**784**	25.5	"	51	"	"	"	"	QC
Thallium	ND	0.100	"	1	"	"	"	"	
Vanadium	ND	0.0450	"	"	"	"	"	"	
Zinc	ND	0.500	"	"	"	"	"	"	
Lead	ND	0.00500	"	"	"	"	05/15/02	EPA 7421	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Total Metals by EPA 6000/7000 Series Methods

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-1213-03 (B205134-04) Water Sampled: 05/09/02 15:30 Received: 05/10/02 09:39									
Mercury	ND	0.000200	mg/l	1	2050271	05/15/02	05/15/02	EPA 7470A	
Aluminum	ND	0.500	"	"	2050233	05/13/02	05/16/02	EPA 6010B	
Antimony	ND	0.100	"	"	"	"	"	"	
Arsenic	ND	0.0500	"	"	"	"	"	"	
Barium	ND	0.500	"	"	"	"	"	"	
Beryllium	ND	0.0100	"	"	"	"	"	"	
Cadmium	ND	0.00500	"	"	"	"	"	"	
Calcium	**38.5**	5.50	"	11	"	"	"	"	
Chromium	**0.0119**	0.0100	"	1	"	"	"	"	
Cobalt	ND	0.0500	"	"	"	"	"	"	
Copper	ND	0.0500	"	"	"	"	"	"	
Iron	**0.339**	0.100	"	"	"	"	"	"	
Magnesium	**107**	5.50	"	11	"	"	"	"	
Manganese	**0.130**	0.0500	"	1	"	"	"	"	
Nickel	**0.0581**	0.0500	"	"	"	"	"	"	
Potassium	**135**	5.50	"	11	"	"	"	"	
Selenium	ND	0.0500	"	1	"	"	"	"	
Silver	ND	0.0500	"	"	"	"	"	"	
Sodium	**793**	25.5	"	51	"	"	"	"	QC
Thallium	ND	0.100	"	1	"	"	"	"	
Vanadium	ND	0.0450	"	"	"	"	"	"	
Zinc	ND	0.500	"	"	"	"	"	"	
Lead	ND	0.00500	"	"	"	"	05/15/02	EPA 7421	
GD-SW-0809-04 (B205134-05) Water Sampled: 05/09/02 16:00 Received: 05/10/02 09:39									
Mercury	ND	0.000200	mg/l	1	2050271	05/15/02	05/15/02	EPA 7470A	
Aluminum	ND	0.500	"	"	2050233	05/13/02	05/16/02	EPA 6010B	
Antimony	ND	0.100	"	"	"	"	"	"	
Arsenic	ND	0.0500	"	"	"	"	"	"	
Barium	ND	0.500	"	"	"	"	"	"	
Beryllium	ND	0.0100	"	"	"	"	"	"	
Cadmium	ND	0.00500	"	"	"	"	"	"	
Calcium	**39.2**	5.50	"	11	"	"	"	"	
Chromium	**0.0104**	0.0100	"	1	"	"	"	"	
Cobalt	ND	0.0500	"	"	"	"	"	"	
Copper	ND	0.0500	"	"	"	"	"	"	
Iron	**0.323**	0.100	"	"	"	"	"	"	
Magnesium	**108**	5.50	"	11	"	"	"	"	
Manganese	**0.0788**	0.0500	"	1	"	"	"	"	
Nickel	ND	0.0500	"	"	"	"	"	"	

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Andy Johnson

Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Total Metals by EPA 6000/7000 Series Methods

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0809-04 (B205134-05) Water	**Sampled: 05/09/02 16:00**		**Received: 05/10/02 09:39**						
Potassium	**135**	5.50	mg/l	11	2050233	05/13/02	05/16/02	EPA 6010B	
Selenium	ND	0.0500	"	1	"	"	"	"	
Silver	ND	0.0500	"	"	"	"	"	"	
Sodium	**788**	25.5	"	51	"	"	"	"	QC
Thallium	ND	0.100	"	1	"	"	"	"	
Vanadium	ND	0.0450	"	"	"	"	"	"	
Zinc	ND	0.500	"	"	"	"	"	"	
Lead	ND	0.00500	"	"	"	"	05/15/02	EPA 7421	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Volatile Organic Compounds by EPA Method 8260B

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01 (B205134-01) Water	**Sampled: 05/09/02 14:40**		**Received: 05/10/02 09:39**						**QC**
Acetone	ND	10.0	ug/l	1	2050228	05/13/02	05/13/02	5030B/8260B	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	2.00	"	"	"	"	"	"	
2-Butanone	ND	10.0	"	"	"	"	"	"	
Carbon disulfide	ND	2.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	2.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropene (cis + trans)	ND	2.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Methylene chloride	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10.0	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	2.00	"	"	"	"	"	"	
Vinyl chloride	ND	2.00	"	"	"	"	"	"	
Total Xylenes	ND	4.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*87.3-118*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*91.0 %*	*85.2-121*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*92.3-110*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94.0 %*	*82.2-110*		"	"	"	"	

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

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Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Volatile Organic Compounds by EPA Method 8260B

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01D (B205134-02) Water	**Sampled: 05/09/02 13:40**		**Received: 05/10/02 09:39**						**QC**
Acetone	ND	10.0	ug/l	1	2050228	05/13/02	05/13/02	5030B/8260B	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	2.00	"	"	"	"	"	"	
2-Butanone	ND	10.0	"	"	"	"	"	"	
Carbon disulfide	ND	2.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	2.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropene (cis + trans)	ND	2.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Methylene chloride	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10.0	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	2.00	"	"	"	"	"	"	
Vinyl chloride	ND	2.00	"	"	"	"	"	"	
Total Xylenes	ND	4.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*87.3-118*	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*90.0 %*	*85.2-121*	"	"	"	"	"	
Surrogate: Toluene-d8		*99.2 %*	*92.3-110*	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92.8 %*	*82.2-110*	"	"	"	"	"	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Volatile Organic Compounds by EPA Method 8260B

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0405-02 (B205134-03) Water	**Sampled: 05/09/02 15:05**	**Received: 05/10/02 09:39**							**QC**
Acetone	ND	10.0	ug/l	1	2050228	05/13/02	05/13/02	5030B/8260B	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	2.00	"	"	"	"	"	"	
2-Butanone	ND	10.0	"	"	"	"	"	"	
Carbon disulfide	ND	2.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	2.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropene (cis + trans)	ND	2.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Methylene chloride	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10.0	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	2.00	"	"	"	"	"	"	
Vinyl chloride	ND	2.00	"	"	"	"	"	"	
Total Xylenes	ND	4.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*87.3-118*	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*89.2 %*	*85.2-121*	"	"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*92.3-110*	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95.4 %*	*82.2-110*	"	"	"	"	"	

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

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Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Volatile Organic Compounds by EPA Method 8260B

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-1213-03 (B205134-04) Water	**Sampled: 05/09/02 15:30**	**Received: 05/10/02 09:39**							**QC**
Acetone	ND	10.0	ug/l	1	2050228	05/13/02	05/13/02	5030B/8260B	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	2.00	"	"	"	"	"	"	
2-Butanone	ND	10.0	"	"	"	"	"	"	
Carbon disulfide	ND	2.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	2.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropene (cis + trans)	ND	2.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Methylene chloride	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10.0	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	2.00	"	"	"	"	"	"	
Vinyl chloride	ND	2.00	"	"	"	"	"	"	
Total Xylenes	ND	4.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*87.3-118*	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*88.2 %*	*85.2-121*	"	"	"	"	"	
Surrogate: Toluene-d8		*97.0 %*	*92.3-110*	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93.4 %*	*82.2-110*	"	"	"	"	"	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Volatile Organic Compounds by EPA Method 8260B

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0809-04 (B205134-05) Water	**Sampled: 05/09/02 16:00**	**Received: 05/10/02 09:39**							**QC**
Acetone	ND	10.0	ug/l	1	2050228	05/13/02	05/13/02	5030B/8260B	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	2.00	"	"	"	"	"	"	
2-Butanone	ND	10.0	"	"	"	"	"	"	
Carbon disulfide	ND	2.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	2.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropene (cis + trans)	ND	2.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Methylene chloride	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10.0	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	2.00	"	"	"	"	"	"	
Vinyl chloride	ND	2.00	"	"	"	"	"	"	
Total Xylenes	ND	4.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*	*87.3-118*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*89.4 %*	*85.2-121*		"	"	"	"	
Surrogate: Toluene-d8		*96.2 %*	*92.3-110*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94.4 %*	*82.2-110*		"	"	"	"	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Volatile Organic Compounds by EPA Method 8260B

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank - TBI/TB2 (B205134-06) Water	**Sampled: 05/09/02 00:00**		**Received: 05/10/02 09:39**						**QC**
Acetone	ND	10.0	ug/l	1	2050228	05/13/02	05/13/02	5030B/8260B	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	2.00	"	"	"	"	"	"	
2-Butanone	ND	10.0	"	"	"	"	"	"	
Carbon disulfide	ND	2.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	2.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropene (cis + trans)	ND	2.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Methylene chloride	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10.0	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	2.00	"	"	"	"	"	"	
Vinyl chloride	ND	2.00	"	"	"	"	"	"	
Total Xylenes	ND	4.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*87.3-118*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*94.0 %*	*85.2-121*		"	"	"	"	
Surrogate: Toluene-d8		*98.2 %*	*92.3-110*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92.4 %*	*82.2-110*		"	"	"	"	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Polychlorinated Biphenyls by EPA Method 8082

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01 (B205134-01) Water	**Sampled: 05/09/02 14:40**		**Received: 05/10/02 09:39**						
PCB-1016	ND	0.500	ug/l	1	2050263	05/14/02	05/17/02	EPA 8082	
PCB-1221	ND	0.500	"	"	"	"	"	"	
PCB-1232	ND	0.500	"	"	"	"	"	"	
PCB-1242	ND	0.500	"	"	"	"	"	"	
PCB-1248	ND	0.500	"	"	"	"	"	"	
PCB-1254	ND	0.500	"	"	"	"	"	"	
PCB-1260	ND	0.500	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*47.1 %*	*10-110*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*28.4 %*	*10-114*		"	"	"	"	
GD-SW-0203-01D (B205134-02) Water	**Sampled: 05/09/02 13:40**		**Received: 05/10/02 09:39**						
PCB-1016	ND	0.500	ug/l	1	2050263	05/14/02	05/17/02	EPA 8082	
PCB-1221	ND	0.500	"	"	"	"	"	"	
PCB-1232	ND	0.500	"	"	"	"	"	"	
PCB-1242	ND	0.500	"	"	"	"	"	"	
PCB-1248	ND	0.500	"	"	"	"	"	"	
PCB-1254	ND	0.500	"	"	"	"	"	"	
PCB-1260	ND	0.500	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*44.3 %*	*10-110*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*20.3 %*	*10-114*		"	"	"	"	
GD-SW-0405-02 (B205134-03) Water	**Sampled: 05/09/02 15:05**		**Received: 05/10/02 09:39**						
PCB-1016	ND	0.500	ug/l	1	2050263	05/14/02	05/17/02	EPA 8082	
PCB-1221	ND	0.500	"	"	"	"	"	"	
PCB-1232	ND	0.500	"	"	"	"	"	"	
PCB-1242	ND	0.500	"	"	"	"	"	"	
PCB-1248	ND	0.500	"	"	"	"	"	"	
PCB-1254	ND	0.500	"	"	"	"	"	"	
PCB-1260	ND	0.500	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*39.4 %*	*10-110*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*44.5 %*	*10-114*		"	"	"	"	

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

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Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Polychlorinated Biphenyls by EPA Method 8082

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-1213-03 (B205134-04) Water	**Sampled: 05/09/02 15:30**	**Received: 05/10/02 09:39**							
PCB-1016	ND	0.500	ug/l	1	2050263	05/14/02	05/17/02	EPA 8082	
PCB-1221	ND	0.500	"	"	"	"	"	"	
PCB-1232	ND	0.500	"	"	"	"	"	"	
PCB-1242	ND	0.500	"	"	"	"	"	"	
PCB-1248	ND	0.500	"	"	"	"	"	"	
PCB-1254	ND	0.500	"	"	"	"	"	"	
PCB-1260	ND	0.500	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*33.4 %*		*10-110*		"	"	"	
Surrogate: Decachlorobiphenyl		*27.8 %*		*10-114*		"	"	"	
GD-SW-0809-04 (B205134-05) Water	**Sampled: 05/09/02 16:00**	**Received: 05/10/02 09:39**							
PCB-1016	ND	0.500	ug/l	1	2050263	05/14/02	05/17/02	EPA 8082	
PCB-1221	ND	0.500	"	"	"	"	"	"	
PCB-1232	ND	0.500	"	"	"	"	"	"	
PCB-1242	ND	0.500	"	"	"	"	"	"	
PCB-1248	ND	0.500	"	"	"	"	"	"	
PCB-1254	ND	0.500	"	"	"	"	"	"	
PCB-1260	ND	0.500	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*43.3 %*		*10-110*		"	"	"	
Surrogate: Decachlorobiphenyl		*49.6 %*		*10-114*		"	"	"	

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01 (B205134-01) Water	**Sampled: 05/09/02 14:40**	**Received: 05/10/02 09:39**							**QC**
Acenaphthene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Acenaphthylene	ND	2.00	"	"	"	"	"	"	
Aniline	ND	2.00	"	"	"	"	"	"	
Anthracene	ND	2.00	"	"	"	"	"	"	
Benzoic acid	ND	10.0	"	"	"	"	"	"	
Benz (a) anthracene	ND	2.00	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.00	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.00	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzyl alcohol	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10.0	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	2.00	"	"	"	"	"	"	
4-Chloroaniline	ND	2.00	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	2.00	"	"	"	"	"	"	
2-Chloronaphthalene	ND	2.00	"	"	"	"	"	"	
2-Chlorophenol	ND	2.00	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Chrysene	ND	2.00	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.00	"	"	"	"	"	"	
Dibenzofuran	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	10.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	2.00	"	"	"	"	"	"	
Diethyl phthalate	ND	2.00	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	2.00	"	"	"	"	"	"	
Dimethyl phthalate	ND	2.00	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	10.0	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	2.00	"	"	"	"	"	"	
Fluoranthene	ND	2.00	"	"	"	"	"	"	

Great Lakes Analytical

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Andy Johnson

Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01 (B205134-01) Water	**Sampled: 05/09/02 14:40**		**Received: 05/10/02 09:39**						**QC**
Fluorene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Hexachlorobenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.00	"	"	"	"	"	"	
Isophorone	ND	2.00	"	"	"	"	"	"	
2-Methylnaphthalene	ND	2.00	"	"	"	"	"	"	
o-Cresol	ND	2.00	"	"	"	"	"	"	
m,p-Cresols	ND	2.00	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
2-Nitroaniline	ND	10.0	"	"	"	"	"	"	
3-Nitroaniline	ND	10.0	"	"	"	"	"	"	
4-Nitroaniline	ND	10.0	"	"	"	"	"	"	
Nitrobenzene	ND	2.00	"	"	"	"	"	"	
2-Nitrophenol	ND	2.00	"	"	"	"	"	"	
4-Nitrophenol	ND	10.0	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	2.00	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	2.00	"	"	"	"	"	"	
Pentachlorophenol	ND	10.0	"	"	"	"	"	"	
Phenanthrene	ND	2.00	"	"	"	"	"	"	
Phenol	ND	2.00	"	"	"	"	"	"	
Pyrene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	10.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	2.00	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*%*	*10-110*	"	"	"	"	"	
Surrogate: Phenol-d6		*%*	*10-110*	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		*%*	*31.4-110*	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*0.0599 %*	*29.1-110*	"	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*%*	*10-110*	"	"	"	"	"	
Surrogate: p-Terphenyl-d14		*0.0599 %*	*10-121*	"	"	"	"	"	

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

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Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01D (B205134-02) Water	**Sampled: 05/09/02 13:40**		**Received: 05/10/02 09:39**						**QC,O2**
Acenaphthene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Acenaphthylene	ND	2.00	"	"	"	"	"	"	
Aniline	ND	2.00	"	"	"	"	"	"	
Anthracene	ND	2.00	"	"	"	"	"	"	
Benzoic acid	ND	10.0	"	"	"	"	"	"	
Benz (a) anthracene	ND	2.00	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.00	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.00	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzyl alcohol	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10.0	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	2.00	"	"	"	"	"	"	
4-Chloroaniline	ND	2.00	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	2.00	"	"	"	"	"	"	
2-Chloronaphthalene	ND	2.00	"	"	"	"	"	"	
2-Chlorophenol	ND	2.00	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Chrysene	ND	2.00	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.00	"	"	"	"	"	"	
Dibenzofuran	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	10.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	2.00	"	"	"	"	"	"	
Diethyl phthalate	ND	2.00	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	2.00	"	"	"	"	"	"	
Dimethyl phthalate	ND	2.00	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	10.0	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	2.00	"	"	"	"	"	"	
Fluoranthene	ND	2.00	"	"	"	"	"	"	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0203-01D (B205134-02) Water	**Sampled: 05/09/02 13:40**		**Received: 05/10/02 09:39**						**QC,O2**
Fluorene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Hexachlorobenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.00	"	"	"	"	"	"	
Isophorone	ND	2.00	"	"	"	"	"	"	
2-Methylnaphthalene	ND	2.00	"	"	"	"	"	"	
o-Cresol	ND	2.00	"	"	"	"	"	"	
m,p-Cresols	ND	2.00	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
2-Nitroaniline	ND	10.0	"	"	"	"	"	"	
3-Nitroaniline	ND	10.0	"	"	"	"	"	"	
4-Nitroaniline	ND	10.0	"	"	"	"	"	"	
Nitrobenzene	ND	2.00	"	"	"	"	"	"	
2-Nitrophenol	ND	2.00	"	"	"	"	"	"	
4-Nitrophenol	ND	10.0	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	2.00	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	2.00	"	"	"	"	"	"	
Pentachlorophenol	ND	10.0	"	"	"	"	"	"	
Phenanthrene	ND	2.00	"	"	"	"	"	"	
Phenol	ND	2.00	"	"	"	"	"	"	
Pyrene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	10.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	2.00	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*12.4 %*	*10-110*	"	"	"	"	"	
Surrogate: Phenol-d6		*8.39 %*	*10-110*	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		*41.4 %*	*31.4-110*	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*46.5 %*	*29.1-110*	"	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*58.9 %*	*10-110*	"	"	"	"	"	
Surrogate: p-Terphenyl-d14		*84.5 %*	*10-121*	"	"	"	"	"	

Great Lakes Analytical

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0405-02 (B205134-03) Water	**Sampled: 05/09/02 15:05**	**Received: 05/10/02 09:39**							**QC**
Acenaphthene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Acenaphthylene	ND	2.00	"	"	"	"	"	"	
Aniline	ND	2.00	"	"	"	"	"	"	
Anthracene	ND	2.00	"	"	"	"	"	"	
Benzoic acid	ND	10.0	"	"	"	"	"	"	
Benz (a) anthracene	ND	2.00	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.00	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.00	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzyl alcohol	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10.0	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	2.00	"	"	"	"	"	"	
4-Chloroaniline	ND	2.00	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	2.00	"	"	"	"	"	"	
2-Chloronaphthalene	ND	2.00	"	"	"	"	"	"	
2-Chlorophenol	ND	2.00	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Chrysene	ND	2.00	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.00	"	"	"	"	"	"	
Dibenzofuran	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	10.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	2.00	"	"	"	"	"	"	
Diethyl phthalate	ND	2.00	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	2.00	"	"	"	"	"	"	
Dimethyl phthalate	ND	2.00	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	10.0	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	2.00	"	"	"	"	"	"	
Fluoranthene	ND	2.00	"	"	"	"	"	"	

Great Lakes Analytical

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Andy Johnson, Project Manager

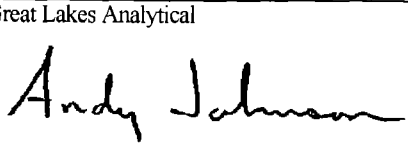
Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0405-02 (B205134-03) Water	**Sampled: 05/09/02 15:05 Received: 05/10/02 09:39**								**QC**
Fluorene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Hexachlorobenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.00	"	"	"	"	"	"	
Isophorone	ND	2.00	"	"	"	"	"	"	
2-Methylnaphthalene	ND	2.00	"	"	"	"	"	"	
o-Cresol	ND	2.00	"	"	"	"	"	"	
m,p-Cresols	ND	2.00	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
2-Nitroaniline	ND	10.0	"	"	"	"	"	"	
3-Nitroaniline	ND	10.0	"	"	"	"	"	"	
4-Nitroaniline	ND	10.0	"	"	"	"	"	"	
Nitrobenzene	ND	2.00	"	"	"	"	"	"	
2-Nitrophenol	ND	2.00	"	"	"	"	"	"	
4-Nitrophenol	ND	10.0	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	2.00	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	2.00	"	"	"	"	"	"	
Pentachlorophenol	ND	10.0	"	"	"	"	"	"	
Phenanthrene	ND	2.00	"	"	"	"	"	"	
Phenol	ND	2.00	"	"	"	"	"	"	
Pyrene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	10.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	2.00	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*7.82 %*	*10-110*		"	"	"	"	
Surrogate: Phenol-d6		*5.18 %*	*10-110*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*31.8 %*	*31.4-110*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*31.7 %*	*29.1-110*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*39.5 %*	*10-110*		"	"	"	"	
Surrogate: p-Terphenyl-d14		*47.6 %*	*10-121*		"	"	"	"	

Great Lakes Analytical



Andy Johnson, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-1213-03 (B205134-04) Water	**Sampled: 05/09/02 15:30**		**Received: 05/10/02 09:39**						**QC,O2**
Acenaphthene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Acenaphthylene	ND	2.00	"	"	"	"	"	"	
Aniline	ND	2.00	"	"	"	"	"	"	
Anthracene	ND	2.00	"	"	"	"	"	"	
Benzoic acid	ND	10.0	"	"	"	"	"	"	
Benz (a) anthracene	ND	2.00	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.00	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.00	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzyl alcohol	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10.0	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	2.00	"	"	"	"	"	"	
4-Chloroaniline	ND	2.00	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	2.00	"	"	"	"	"	"	
2-Chloronaphthalene	ND	2.00	"	"	"	"	"	"	
2-Chlorophenol	ND	2.00	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Chrysene	ND	2.00	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.00	"	"	"	"	"	"	
Dibenzofuran	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	10.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	2.00	"	"	"	"	"	"	
Diethyl phthalate	ND	2.00	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	2.00	"	"	"	"	"	"	
Dimethyl phthalate	ND	2.00	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	10.0	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	2.00	"	"	"	"	"	"	
Fluoranthene	ND	2.00	"	"	"	"	"	"	

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-1213-03 (B205134-04) Water	**Sampled: 05/09/02 15:30**	**Received: 05/10/02 09:39**							**QC,O2**
Fluorene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Hexachlorobenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.00	"	"	"	"	"	"	
Isophorone	ND	2.00	"	"	"	"	"	"	
2-Methylnaphthalene	ND	2.00	"	"	"	"	"	"	
o-Cresol	ND	2.00	"	"	"	"	"	"	
m,p-Cresols	ND	2.00	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
2-Nitroaniline	ND	10.0	"	"	"	"	"	"	
3-Nitroaniline	ND	10.0	"	"	"	"	"	"	
4-Nitroaniline	ND	10.0	"	"	"	"	"	"	
Nitrobenzene	ND	2.00	"	"	"	"	"	"	
2-Nitrophenol	ND	2.00	"	"	"	"	"	"	
4-Nitrophenol	ND	10.0	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	2.00	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	2.00	"	"	"	"	"	"	
Pentachlorophenol	ND	10.0	"	"	"	"	"	"	
Phenanthrene	ND	2.00	"	"	"	"	"	"	
Phenol	ND	2.00	"	"	"	"	"	"	
Pyrene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	10.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	2.00	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*9.65 %*	*10-110*		"	"	"	"	
Surrogate: Phenol-d6		*6.49 %*	*10-110*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*40.2 %*	*31.4-110*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*36.2 %*	*29.1-110*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*47.7 %*	*10-110*		"	"	"	"	
Surrogate: p-Terphenyl-d14		*48.4 %*	*10-121*		"	"	"	"	

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

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Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0809-04 (B205134-05) Water	**Sampled: 05/09/02 16:00**		**Received: 05/10/02 09:39**						**QC,O2**
Acenaphthene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Acenaphthylene	ND	2.00	"	"	"	"	"	"	
Aniline	ND	2.00	"	"	"	"	"	"	
Anthracene	ND	2.00	"	"	"	"	"	"	
Benzoic acid	ND	10.0	"	"	"	"	"	"	
Benz (a) anthracene	ND	2.00	"	"	"	"	"	"	
Benzo (a) pyrene	ND	2.00	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	2.00	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.00	"	"	"	"	"	"	
Benzyl alcohol	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	2.00	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10.0	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	2.00	"	"	"	"	"	"	
4-Chloroaniline	ND	2.00	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	2.00	"	"	"	"	"	"	
2-Chloronaphthalene	ND	2.00	"	"	"	"	"	"	
2-Chlorophenol	ND	2.00	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	2.00	"	"	"	"	"	"	
Chrysene	ND	2.00	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.00	"	"	"	"	"	"	
Dibenzofuran	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	10.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	2.00	"	"	"	"	"	"	
Diethyl phthalate	ND	2.00	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	2.00	"	"	"	"	"	"	
Dimethyl phthalate	ND	2.00	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	10.0	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	2.00	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	2.00	"	"	"	"	"	"	
Fluoranthene	ND	2.00	"	"	"	"	"	"	

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Andy Johnson, Project Manager

Tetra Tech EMI - IL	Project: Gary Development Landfill	
200 E. Randolph Suite 4700	Project Number: N/A	**Reported:**
Chicago IL, 60601	Project Manager: Lisa Graczyk	05/21/02 08:54

Semivolatile Organic Compounds by EPA Method 8270C

Great Lakes Analytical

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
GD-SW-0809-04 (B205134-05) Water	**Sampled: 05/09/02 16:00**		**Received: 05/10/02 09:39**						**QC.O2**
Fluorene	ND	2.00	ug/l	1	2050219	05/13/02	05/17/02	EPA 8270C	
Hexachlorobenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	2.00	"	"	"	"	"	"	
Isophorone	ND	2.00	"	"	"	"	"	"	
2-Methylnaphthalene	ND	2.00	"	"	"	"	"	"	
o-Cresol	ND	2.00	"	"	"	"	"	"	
m,p-Cresols	ND	2.00	"	"	"	"	"	"	
Naphthalene	ND	2.00	"	"	"	"	"	"	
2-Nitroaniline	ND	10.0	"	"	"	"	"	"	
3-Nitroaniline	ND	10.0	"	"	"	"	"	"	
4-Nitroaniline	ND	10.0	"	"	"	"	"	"	
Nitrobenzene	ND	2.00	"	"	"	"	"	"	
2-Nitrophenol	ND	2.00	"	"	"	"	"	"	
4-Nitrophenol	ND	10.0	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	2.00	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	2.00	"	"	"	"	"	"	
Pentachlorophenol	ND	10.0	"	"	"	"	"	"	
Phenanthrene	ND	2.00	"	"	"	"	"	"	
Phenol	ND	2.00	"	"	"	"	"	"	
Pyrene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	10.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	2.00	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*9.35 %*	*10-110*		"	"	"	"	
Surrogate: Phenol-d6		*6.85 %*	*10-110*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*44.2 %*	*31.4-110*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*40.2 %*	*29.1-110*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*56.8 %*	*10-110*		"	"	"	"	
Surrogate: p-Terphenyl-d14		*70.8 %*	*10-121*		"	"	"	"	

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Andy Johnson

Andy Johnson, Project Manager

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Notes and Definitions

O2	One or more internal standard recoveries were below the method specified acceptance criteria.
QC	The result for one or more quality control measurements associated with this sample did not meet the laboratory and/or source method acceptance criteria.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Great Lakes Analytical

Andy Johnson

Andy Johnson, Project Manager

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